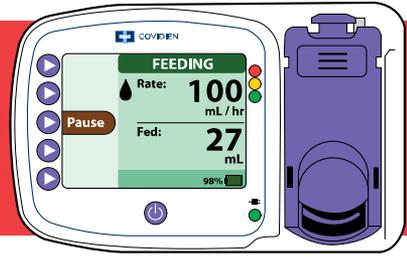


## Kangaroo™ Connect Enteral Feeding Pump

# “Dose Feeding” Directions for use



### Battery Operation

Unplugging the pump from the AC line will automatically place the pump on battery power. To recharge the battery, plug the pump into an AC wall outlet. Pump will automatically begin charging.

### Select Dose Feeding (if not yet activated on the pump)

1. Access “BIOTECH MODE” by turning on the pump; and while the animation of the kangaroo is moving, press and release the ► upper left button.
2. The screen will change to purple, with the title “BIOTECH MODE”.
3. ► Select “View Options”. Select ► “Dose”. ► Select “Back”. Select ► “Restart Pump”
4. To return to normal pump operation, restart the pump in the normal manner.

### Prepare to Feed

1. Fill or spike feeding container prior to setting up pump.
2. Turn pump on – Press **Power** button.
3. **In order to achieve proper accuracy, the fluid line in the feeding set bag must be 10 inches above the top of the feeding pump, when initiating the feeding cycle.**
4. Select ► “Keep Settings” or ► “Clear Settings” (for day to day use with the same feeding regimen the ► “Keep Settings” option should be selected).
5. Load the cassette portion of the feeding set onto the pump, following the animated instructions on the screen. Insert from the bottom and snap into place.

### Prime and Program the Pump

1. Press ► “Prime Pump” to access the pump priming options.
2. Press ► “Auto Prime” or “Hold to Prime Feed” to complete priming of the feeding line
3. Press ► “Done”
4. Press ► “Adjust Feed”. Press > “Adjust Rate” to set the feed rate.
5. Press ► “Adjust Dose” to set the amount of feeding solution to be delivered.
6. Press ► “Done” and Press ► “Start” when ready to begin feeding.

**Pump sets should not be reused after 24 hours of initial usage.**

For more information or to order, please contact your sales representative, call **877.CARDINAL** or visit [cardinalhealth.com/kangaroo](http://cardinalhealth.com/kangaroo)

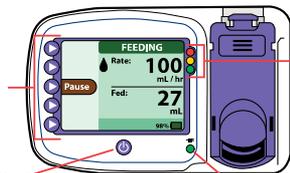


# Kangaroo™ Connect Enteral Feeding Pump

## Troubleshooting guide

### Soft Keys

Press a key to select the option that appears next to it on the screens



### Power Button

Press ONCE to power on.  
Press and HOLD to power off

### Power Source

Shines a green light when pump is connected to AC power

### Pump Status

Red=Warning Alarm  
Yellow=Notice or Caution Alarm  
Green=Standby or Feeding

Listed below are some of the probable causes of alarm conditions and their corrections.

| Symptom                                     | Probable cause  | Corrections   |
|---|---|---|
| <b>Feed Complete</b>                        | Dose feeding meets the specified amount.  | Press ► <b>DONE</b> to clear the notification.  |
| <b>Feed Incomplete</b>                      | Dose feeding is interrupted.  | Press ► <b>Resume Dose</b> to continue feeding from the current pump state or press ► <b>Restart Dose</b> if you are beginning a new, full feeding regimen.   |
| <b>Pump Inactive</b>                        | This will appear if the pump has been without input for more than 10 minutes.                       | Press ► <b>Continue</b> to return to the previous screen. If the error cannot be resolved, press and HOLD the ► <b>Power Button</b> for 3 seconds to stop operation of the pump and put a different pump into service.  |
| <b>Rotor Stuck</b>                          | There is an unusual amount of resistance to the rotation of the rotor.                              | If cleaning of the rotor and rotor shaft does not resolve this error, press and HOLD the ► <b>Power Button</b> for 3 seconds to stop operation of the pump and put a different pump into service.   |
| <b>Cassette Dislodged or Cassette Error</b> | Appears if the cassette is not properly loaded in the pump set loading area.                        | Reload the cassette to ensure the correct positioning. If the error cannot be resolved, load a new pump set, prime it and press ► <b>Continue</b> to restart the feeding. If the error cannot be resolved, press and HOLD the ► <b>Power Button</b> for 3 seconds to stop operation of the pump and put a different pump into service.  |
| <b>Supply Tube Blocked</b>                  | Appears if there is a blockage, obstruction, or kinked tubing between the feeding bag and the pump. | Check the tubing between the bag and the pump. If the tube cannot be cleared, remove the blocked pump set and load a new pump set onto the pump. If the error still cannot be resolved, press and HOLD the ► <b>Power Button</b> for 3 seconds to stop operation of the pump and put a different pump into service.   |
| <b>Feed Bag Empty</b>                       | Appears when the bag is empty or large amounts of foam or bubbles are in the feeding solution       | If the bag is empty, re-fill the bag as required. If the bag still contains feeding solution, remove cassette and check the bag side tubing for excessive foam or bubbles. Clear bubbles from line and reload the feeding set or replace with a new feeding set. If the error still cannot be resolved, press and HOLD the ► <b>Power Button</b> for 3 seconds to stop operation of the pump and put a different pump into service. |